

Appendix B

Certified Validation Report Template, Part A: Provided by Validator

Audit Information:

Water Supplier Name: Amador Water Agency- Buckhorn PWS ID: CA0310012

System Type: Potable Audit Period: Calendar Yr 2018

Utility Representation: Rick Ferriera, Operations and Engineering Manager

Validation Date: 01/12/2021 Call Time: 10:00 Sufficient Supporting Documents Provided: **Yes**

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 59 Data Validity Band (Level): Band III (51-70)

ILI: 1.99 Real Loss: N/A Apparent Loss: 5.12 gallons/connection/day

Non-revenue water as percent of cost of operating system: 1.9 %

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit.

If not, rejected recommendations are included here.

Validator Information:

Water Audit Validator : Andrea Hinton

Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA

Certified Validation Report Template, Part B: Provided by Utility

Water Supplier Name: Amador Water Agency - Buckhorn

Water Supplier ID Number: CA0310012 **Water Audit Period:** Calendar Yr 2018

Water Audit & Water Loss Improvement Steps:

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

AWA needs to implement their large meter calibration policy and set up a meter replacement project or at least ben test a certain amount of meters per year. A Rate Study as well as a water and wastewater Master Plan is scheduled for 20/21. This will help put the rates in place to make the necessary infrastructure changes.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Executive Position

Signature

Date

Rick Ferreira

Operations & Engineering Manager



02/02/2021

Utility Provided